

CLAIMS

What is claimed is:

1. A medical clip comprising a platelet (1) of an elastic bio-compatible material, said platelet being provided with a central H-shaped cut-out so as to form in the platelet a frame structure (5) with tongues (3) extending toward each other and having adjacent front edges (4) forming grasping elements, said tongues (3) extending from said frame structure (5) and said frame structure (5) being curved and elastically biasing said front edges (4) toward each other.

2. A medical clip according to claim 1, wherein said tongues (3) are bent inwardly from said curved frame structure (5).

3. A medical clip according to claim 1, wherein said tongues (3) are bent outwardly from said curved frame structure (5).

4. A medical clip according to claim 1, wherein said elastic biocompatible material is a shape memory material.

5. A medical clip according to claim 1, wherein the front edges (4) of said tongues (3) are serrated.

6. A medical clip according to claim 1, wherein the front edges (4) of said tongues are provided with a non-slip coating.

7. A medical clip according to claim 1, wherein the front edges (4) of said tongues are provided with a rough surface.

8. A medical clip according to claim 1, wherein the front edges (4) of said tongues are corrugated.

9. An apparatus for the application of a medical clip consisting of a platelet (1) of an elastic bio-compatible material, said platelet being provided with a central H-shaped cut-out so as to form in the platelet a frame structure (5) with tongues (3) extending toward each other and having adjacent front edges (4) forming grasping elements, said tongues (3) extending from said frame structure (5) and said frame structure (5) being curved and elastically biasing said front edges (4) toward each other, said apparatus comprising a rod (10, 11) having a distal end forming a magazine body onto which said clips are slipped and on which they are slidably supported and a sleeve (12) movably supported on said rod (10, 11) for moving said clips (14) axially off said distal end (13) of said rod (10, 11).

10. An apparatus according to claim 9, wherein said rod (10) is tubular.

11. An apparatus according to claim 10, wherein said sleeve 12 is the end of a flexible conduit and said rod (10, 11) is the end of a control cable axially movably disposed in the flexible conduit (Bowden control cable).